

FIG. 1

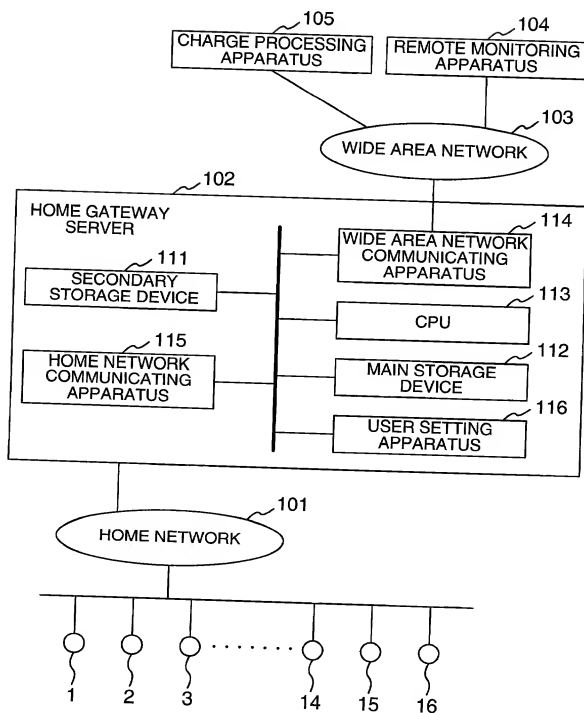


FIG. 2

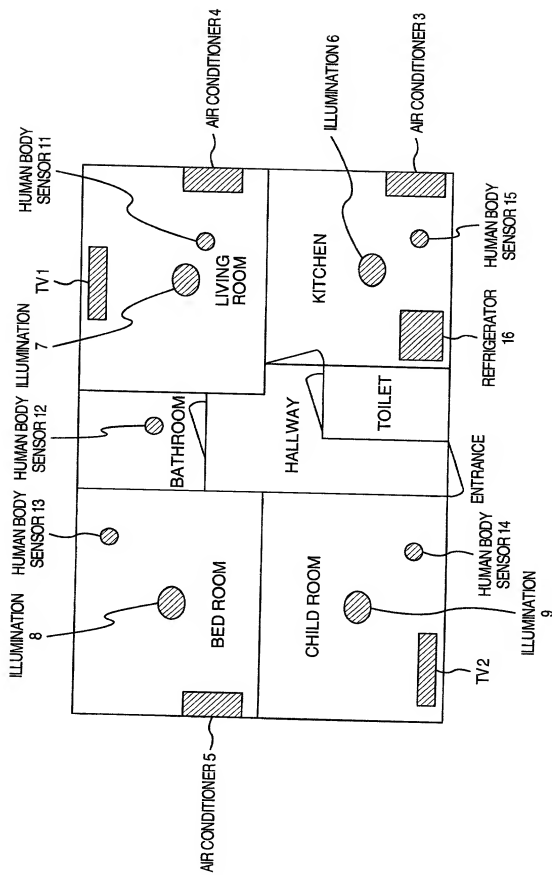


FIG.3

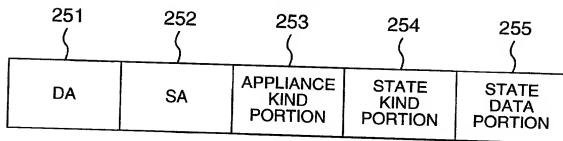


FIG.4

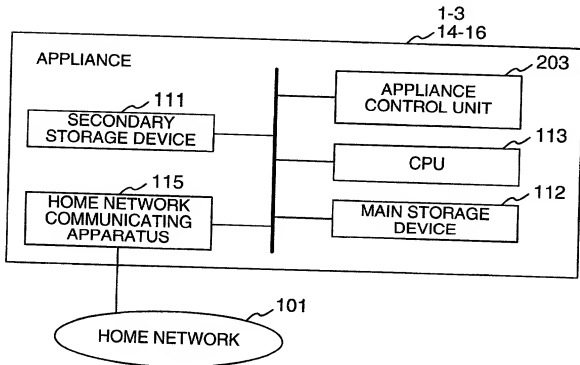


FIG.5

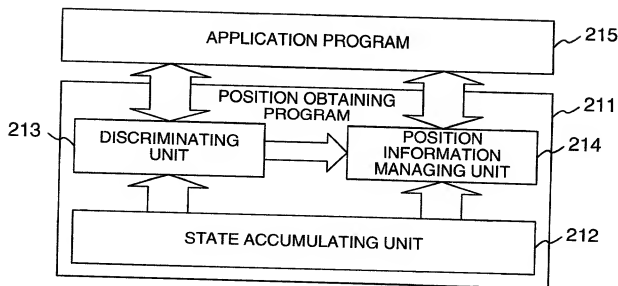


FIG.6

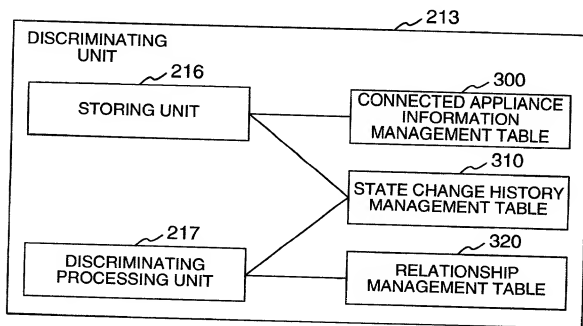


FIG.7

APPLIANCE ADDRESS PORTION	APPLIANCE KIND PORTION
123	1
35	3
68	4
205	3

FIG.8

TIME PORTION	APPLIANCE ADDRESS PORTION
03:23:10	35
03:23:11	68
03:23:12	35
03:23:15	123
03:23:20	205
null	null

FIG. 9

APPLIANCE ADDRESS OF TV 1		0.01	0.005	0.5	0.001	0.1	0.06	0.015	• • • • •	• • • • •
APPLIANCE ADDRESS OF TV 2		0.01	0.01	0.01	0.01	0.01	0	0.01	• • • • •	0
APPLIANCE ADDRESS OF AIR CONDITIONER 3		0.01	0.01	0.01	0	0.1	0.001	0	• • • • •	0.4
APPLIANCE ADDRESS OF AIR CONDITIONER 4		0.01	0.01	0	0.01	0.01	0.01	0.06	• • • • •	0.01
APPLIANCE ADDRESS OF AIR CONDITIONER 5		0.01	0.01	0.1	0.01	0.01	0.001	0.4	• • • • •	0
APPLIANCE ADDRESS OF ILLUMINATION 6		0.01	0.01	0.6	0.01	0.01	0.001	0.01	• • • • •	0.5
APPLIANCE ADDRESS OF ILLUMINATION 7		0	0.001	0.001	0.001	0.001	0.001	0.01	• • • • •	0.01
APPLIANCE ADDRESS OF ILLUMINATION 8		0.01	0	0.06	0.4	0.01	0.001	0.01	• • • • •	0.01
•		•	•	•	•	•	•	•	•	•
•		•	•	•	•	•	•	•	•	•
•		•	•	•	•	•	•	•	•	•
APPLIANCE ADDRESS OF REFRIGERATOR 16		0.001	0.4	0.01	0	0.5	0.01	0.01	• • • • •	•

FIG.10

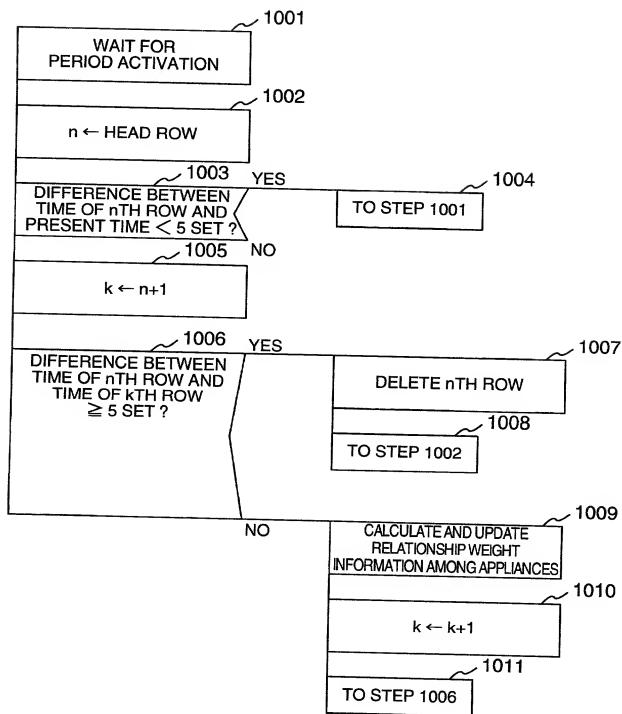


FIG.11

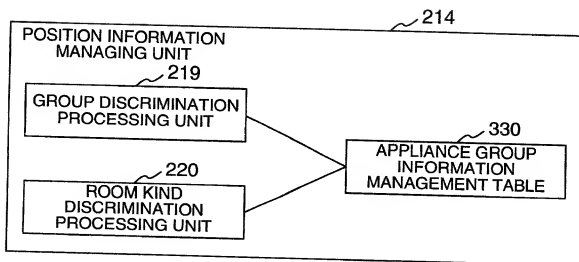


FIG.12

330 APPLIANCE GROUP	331 APPLIANCE ADDRESS LIST	332 ROOM KIND
1	1, 4, 7	1
2	3, 6, 10, 16	2
3	5, 8	3

FIG.13

320

APPLIANCE ADDRESS OF TV 1	0.01	0.005	0.01	0.01	0.01	0.1	0.6	0.015	• • • • •	APPLIANCE ADDRESS OF REFRIGERATOR 16	0.001
APPLIANCE ADDRESS OF TV 2	0.01	0.01	0.01	0.01	0.01	0.01	0	0.01	• • • • •		0
APPLIANCE ADDRESS OF AIR CONDITIONER 3	0.01	0.01	0.01	0.01	0.01	0.6	0.001	0	• • • • •	0.4	
APPLIANCE ADDRESS OF AIR CONDITIONER 4	0.01	0.01	0.01	0	0	0.1	0.5	0.06	• • • • •	0.01	
APPLIANCE ADDRESS OF AIR CONDITIONER 5	0.01	0.01	0	0	0.01	0.01	0.01	0.4	• • • • •	0	
APPLIANCE ADDRESS OF ILLUMINATION 6	0.01	0.6	0.1	0.01	0.01	0.001	0.001	0.01	• • • • •	0.5	
APPLIANCE ADDRESS OF ILLUMINATION 7	0	0.001	0	0.01	0.01	0.001	0.001	0.001	• • • • •	0.01	
APPLIANCE ADDRESS OF ILLUMINATION 8	0.015	0	0.01	0.4	0.01	0.01	0.001	0.001	• • • • •	0.01	
•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•
APPLIANCE ADDRESS OF REFRIGERATOR 16	0.001	0.4	0.01	0	0.5	0.01	0.01	0.01	• • • • •	0.01	0.01

FIG.14

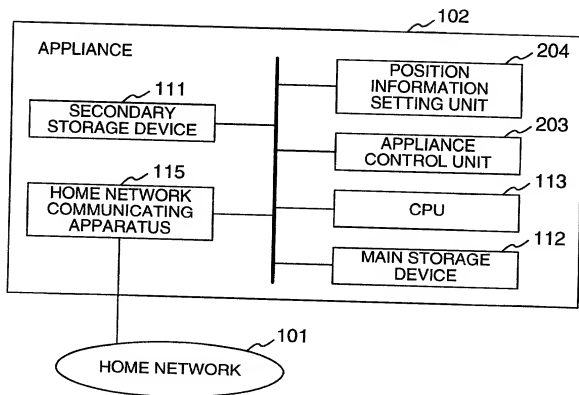


FIG.15

300 APPLIANCE ADDRESS PORTION	301 APPLIANCE KIND PORTION	302 POSITION INFORMATION PORTION
123	1	2
35	3	null
68	4	1
205	3	null

FIG.16

